

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application of:)
)
Applicant(s): Koji Matsumoto) *I hereby certify that this paper is being deposited with the United*
) *States Postal Service as EXPRESS MAIL in an envelope*
Divisional of Serial No.: 09/631,371) *addressed to: Commissioner for Patents, P.O. Box 1450,*
) *Alexandria, VA 22313-1450, on this date.*
Conf. No.: 8767) 10-1-03 *Dail Camar*
) *Date Express Mail Label No.: EL846225611US*
Parent Filed: August 2, 2000)
)
For: INFORMATION RECORDING)
MEDIUM...)
)
Art Unit: 2655)
)
Examiner: Ali Neyzari)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

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By: *James K. Folker*
James K. Folker
Registration No. 37,538

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Form PTO-1449 (Rev. 8-88)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: 0217.65685	Divisional of Serial No.: 09/631,371
		Applicant: Koji Matsumoto	
		Filing Date: October 1, 2003	Group: 2655

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	4,797,316	Jan. 10, 2989	HECQ et al.			
	5,008,176	Apr. 16, 1991	KONDO et al.			
	5,561,089	Oct. 1, 1996	ISHIZAKI et al.			
	5,580,633	Dec. 3, 1996	KUWAHARA et al.			
	6,127,017	Oct. 3, 2000	HIRATA et al.			
	6,177,175	Jan. 23, 2001	HASHIMOTO			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	5325283	Dec. 10, 1993	Japan			Abstract	
	5217226	Aug. 27, 1993	Japan			Abstract	
	58165306	Sep. 30, 1983	Japan			Abstract	
	2550633	Aug. 22, 1996	Japan			Abstract	
	991660	Apr. 4, 1997	Japan			Abstract	
	11102510	Apr. 13, 1999	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered
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*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.